IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In rePATENT APPLICATION of

Inventor: Shigetaka Yoshikawa, Yoshikazu Shipo, Katsuhiko Arisawa, Isao Goto,

Masaaki Iinuma, Toshio Morikawa, Takashi Toyoshima, and Yoshio Miyata

Application No.: 2003-093015

NOV-02-2007 17:00

KENYON & KENYON

202 220 4201

P.025/039

_	Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Approved for use through 10/31/2002. OMB 0651-0 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMER are required to respond to a collection of information unless it contains a valid CMB control num	
				Complete if Known	
				Application Number	10/811,894
				Filing Date	March 30, 2004
				First Named Inventor	Shigetaka Yoshikawa, et al.
August and the second				Group Art Unit	1723
	(use as many sheets as necessary)			Examiner Name	To be Assigned
_	Sheet 1	of	1	Attorney Docket Number	10517/225

Initials No.1 Country where publication of Japanese Office Communication of Japanese Office Communication of Examiner's Comments, Japanese Office Communication of Examiner's Comments, Japanese Office Country where publication of Examiner's Country where publication of Examiner's Comments, Japanese Office Communication of Examiner's Comments, Japanese Office Comments, Ja	or Applicant of					
US-						
US-						
US-						
US-						
US-						
Cite No.1 Saminer Initials * No.1 Managazine, journal, serial, symposium, catalog, etc.), date, page country where publications of Japanese Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments, Japanese Office Communications (MW/ 2 English Translation of Examiner's Comments)						
Cite No.¹ Saminer Initials * No.¹ Apparese Language Translation of Japanese Office Communication (Communication)						
OTHER PRIOR ART — NON PATENT LITERATU Examiner Initials * No.¹ Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the magazine, journal, serial, symposium, catalog, etc.), date, paged country where publication of Japanese Office Communication of Japanese Office Communication of Examiner 's Comments, Japanese Office Caugust 8, 2006						
OTHER PRIOR ART — NON PATENT LITERATU Examiner Initials * No.1 Include name of the author (in CAPITAL LETTERS), title of the magazine, journal, serial, symposium, catalog, etc.), date, paged country where publication of Japanese Office Communication of Japanese Office Communication of Examiner's Comments, Japanese Office CAugust 8, 2006						
Cite No. 1 Japanese Language Translation of Japanese Office Communication (KW/ 2 English Translation of Examiner's Comments, Japanese Office Caugust 8, 2006						
Cite Include name of the author (in CAPITAL LETTERS), title of the magazine, journal, serial, symposium, catalog, etc.), date, page country where publication of Japanese Communication of Japanese Office Communication of Examiner's Comments, Japanese Office Capital August 8, 2006						
Examiner Include name of the author (in CAPITAL LETTERS), title of the magazine, journal, serial, symposium, catalog, etc.), date, page country where publication of Japanese Communication of Japanese Office Communication of Examiner 's Comments, Japanese Office of August 8, 2006						
/KW/ 2 English Translation of Examiner's Comments, Japanese Office of August 8, 2006	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
/KW/ 2 English Translation of Examiner's Comments, Japanese Office of August 8, 2006	Japanese Language Translation of Japanese Office Communication Apple No. 2002 2002 5					
	2006 State of August 8,					
	English Translation of Examiner's Comments, Japanese Office Communication, Appln. No. 2003-093015 issued August 8, 2006					
FOREIGN PATENT DOCUMENT	Te ·					
Foreign Patent Document						
Initiats* No. Country Code ³ – Number ⁴ – Kind Code ⁵ (if Date MM-DO-YYYY Doc.	f Patentiee or ant of Cited current Passages or Relevant Passages or Televant Figures Appear T ^d					
3						

Examiner Signature	/Kimberly Wood/	Date Considered	09/27/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will va y depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.com or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.